

SP0600-01-R-0039

Charleston AFB, SC

COG 4, Purchase Program 3.24

New and revised clauses for reference

C16.69 FUEL SPECIFICATIONS (PC&S) (DESC SEP 2000)

Supplies delivered under this contract shall conform to all Federal, State, and local environmental requirements applicable to the geographic location of the receiving activity on the date of delivery. The list of such requirements contained in this contract is not intended to be a complete list, and the Contractor shall be responsible for determining the existence of all such requirements at the time deliveries are made. Selected regional environmental requirements are highlighted in the SPECIFICATIONS (CONT'D) clause. In the event that a Federal, State, or local environmental requirement is more stringent than a specification contained in this contract, the Contractor shall deliver product that complies with the more stringent requirement. Product that fails to meet the more stringent requirement will be considered to be a nonconforming supply. Product(s) to be supplied shall fully meet the requirements of the applicable specification(s) as cited below.

NOTE: Gasoline gasohol and reformulated gasoline Reid Vapor Pressure (RVP) specification requirements are seasonal and vary geographically throughout the United States. Therefore, Contractors are expected to know the local, State, or Federal RVP requirements of areas being supplied and comply with those requirements.

(a) **GASOLINE, AUTOMOTIVE, UNLEADED, GRADES REGULAR, MIDGRADE, AND PREMIUM.** Product shall conform to ASTM D 4814, as modified below.

(1) **OCTANE REQUIREMENTS.**

(i) Unleaded automotive gasoline shall meet the Anti-Knock Index (AKI) requirements shown in the table below.

<u>NATIONAL STOCK NUMBER</u>	<u>PRODUCT NOMENCLATURE (6)</u>	<u>AKI, MINIMUM</u>
9130-00-148-7103	Gasoline, Regular Unleaded	87
9130-01-272-0983	Gasoline, Midgrade Unleaded	89
9130-00-148-7104	Gasoline, Premium Unleaded	91

(ii) Reductions for altitude and seasonal variations are allowed for all AKI values in accordance with figures X1.2 and X1.3 of ASTM D 4814.

(iii) For regular unleaded gasoline, in addition to an AKI of 87 minimum, the MON must not be less than 82.

(2) **OXYGENATE REQUIREMENTS.**

(i) In order to achieve minimum/maximum oxygen content limits specified per Federal, State, and local environmental requirements, supplies shall only include oxygenates that are permitted by environmental regulations applicable to the time and place of delivery.

(ii) Blending of oxygenates into gasoline to meet oxygenated fuel requirements shall be accomplished by mechanical mixing or agitation in a tank, or by in-line blending, prior to loading the product into transport equipment, and the resultant product must meet contract requirements.

(3) See the SPECIFICATIONS (CONT'D) clause for additional regional gasoline requirements.

(b) **GASOHOL, AUTOMOTIVE, UNLEADED, GRADES REGULAR, MIDGRADE, AND PREMIUM.** Products shall conform to Commercial Item Description (CID) A-A-52530 dated October 10, 1995, as modified below. In accordance with Executive Order 12261 of January 5, 1981, "Gasohol in Federal Motor Vehicles," Gasohol may be considered an acceptable substitute for Unleaded Gasoline. The Unleaded Gasoline items that permit the substitution of Gasohol are identified in the Schedule. Contractors are required to state, for each line item in their offer, whether Gasohol will be provided. Contractors will not be permitted to substitute Unleaded Gasoline under line items awarded as gasohol. Also, Contractors are not permitted to substitute gasohol for gasoline under line items awarded as gasoline, except when Government regulations mandate use of fuel containing an oxygenate for control of carbon monoxide pollution.

(1) **OCTANE REQUIREMENTS.**

(i) Unleaded automotive gasohol shall meet the AKI requirements shown in the table below.

<u>NATIONAL STOCK NUMBER</u>	<u>PRODUCT NOMENCLATURE</u>	<u>AKI, MINIMUM</u>
9130-01-090-1093	Gasohol, Regular Unleaded	87
9130-01-355-2393	Gasohol, Midgrade Unleaded	89
9130-01-090-1094	Gasohol, Premium Unleaded	91

(ii) Reductions for altitude and seasonal variations are allowed for all AKI values in accordance with figures X1.2 and X1.3 of ASTM D 4814.

(iii) For regular unleaded gasohol, in addition to an AKI of 87 minimum, the MON must not be less than 82.

(2) **OXYGENATE REQUIREMENTS.**

(i) Ethanol concentration shall be between 9 and 11 volume percent.

(ii) Blending of ethanol into gasoline to make gasohol shall be accomplished by mechanical mixing or agitation in a tank, or by in-line blending, prior to loading the product into transport equipment, and the resultant product must meet contract requirements.

(3) See the SPECIFICATIONS (CONT'D) clause for additional regional requirements affecting gasohol.

(c) REFORMULATED GASOLINE, AUTOMOTIVE, UNLEADED, GRADES REGULAR, MIDGRADE, AND PREMIUM.

Product shall conform to ASTM D 4814, as modified by the Environmental Protection Agency (EPA) requirements detailed in 40 CFR Part 80 - "Regulation of Fuels and Fuel Additives; Standards for Reformulated and Conventional Gasoline; Final Rule," published in the February 16, 1994 Federal Register. In part, these regulations mandate that Phase II complex model reformulated gasoline must meet three emissions performance requirements when compared to the baseline gasoline marketed by a refiner in 1990: a 27 percent reduction in emissions of volatile organic compounds (VOCs), a 22 percent reduction in emissions of toxic pollutants, and a 7 percent reduction in emissions of oxides of nitrogen (NOx). Further, these regulations mandate that Phase II complex model reformulated gasoline must meet three compositional requirements: 1.5 weight percent minimum oxygen; 1.3 volume percent maximum benzene; and no heavy metals (lead and manganese are examples of such metals).

(1) OCTANE REQUIREMENTS.

- (i) Reformulated gasoline shall meet the AKI requirements shown in the table below.

<u>NATIONAL STOCK NUMBER</u>	<u>PRODUCT NOMENCLATURE</u>	<u>AKI, MINIMUM</u>
9130-01-388-4080	Reformulated Gasoline, Regular	87
9130-01-388-4513	Reformulated Gasoline, Midgrade	89
9130-01-388-4524	Reformulated Gasoline, Premium	91

(ii) Reductions for altitude and seasonal variations are allowed for all AKI values in accordance with figures X1.2 and X1.3 of ASTM D 4814.

(2) OXYGENATE REQUIREMENTS.

- (i) In order to achieve minimum/maximum oxygen content limits specified per Federal, State; and local environmental requirements, suppliers shall only include oxygenates that are permitted by environmental regulations applicable to the time and place of delivery.
- (ii) Blending of permissible oxygenate into reformulated gasoline shall be accomplished by mechanical mixing or agitation in a tank, or by in-line blending, prior to loading the product into transport equipment, and the resultant product must meet contract requirements.
- (3) See the SPECIFICATIONS (CONT'D) clause for additional regional reformulated gasoline requirements.

(d) DIESEL FUEL. ALL FACILITIES REQUIRING DIESEL FUEL FOR ON-HIGHWAY USE SHALL BE SUPPLIED PRODUCT WITH A MAXIMUM SULFUR CONTENT OF 0.05 WEIGHT PERCENT.

(1) APPLICABLE TO ALL DIESEL GRADES.**(i) ADDITIVES.**

- (A) A fuel stabilizer additive conforming to MIL-S-53021 may be blended into the fuel to improve the suitability of fuel for long term storage. Permissible additive concentrations are specified in the latest revision of QPL-53021.
- (B) A corrosion inhibitor/lubricity improver additive may be blended into the fuel to inhibit corrosion and improve fuel lubricity. Permissible additive concentration limits are specified in the latest revision of QPL-25017.
- (C) A fuel system icing inhibitor may be blended into the fuel to purge small quantities of water from the fuel and prevent the formulation of ice crystals. The additive concentration shall not exceed 0.15 volume percent when tested in accordance with the ASTM method D 5006.

(ii) **BLENDING.** Blending one grade of diesel fuel with another grade, or other compatible components, to produce a different grade or a variation within a grade is permitted. However, such blending shall be accomplished by mechanical mixing or agitation in a tank, or in-line blending, prior to loading the product into transport equipment, and the resultant product must meet all the requirements of the desired fuel.

(iii) **CLOUD POINT.** Unless a more restrictive cloud point limit is specified in the contract schedule, the cloud point shall be equal to or lower than the tenth percentile minimum ambient temperature specified in Appendix X4 of ASTM D 975.

(iv) **DYE.** As a means of identification, the Internal Revenue Service (IRS) requires that a red dye, identified as Solvent Red 164 (alkyl derivatives of azo benzene azo naphthol), must be added to all nontaxable diesel and all nontaxable kerosene used for purposes other than military jet fuel. The definitions of diesel and kerosene are provided in 26 CFR Section 48.4081-1. The minimum concentration is provided in 40 CFR Part 80.

(2) APPLICABLE TO GRADES DL2, DL1, DLS, DLW, DF2, AND DF1 ONLY. Product shall conform to the Commercial Item Description A-A-52557, Fuel Oil, Diesel, For Posts, Camps, and Stations, dated January 2, 1996. Fuel stabilizer additive, corrosion inhibitor/lubricity improver, and fuel system icing inhibitor are not mandatory additives. Product classification is shown below.

C16.69 (Cont'd)

LOW SULFUR GRADES

<u>NATIONAL STOCK NUMBER</u>	<u>PRODUCT NOMENCLATURE</u>	<u>DESC PRODUCT CODE</u>	<u>MAXIMUM SULFUR CONTENT</u>	<u>RED DYE</u>
9140-00-000-0184	Grade Low Sulfur No. 2-D	DL2	0.05 wt%	No
9140-00-000-0185	Grade Low Sulfur No. 1-D	DL1	0.05 wt%	No
9140-01-413-7511	Grade Low Sulfur No. 2-D	DLS	0.05 wt%	Yes
9140-01-412-1311	Grade Low Sulfur No. 1-D	DLW	0.05 wt%	Yes

HIGH SULFUR GRADES

<u>NATIONAL STOCK NUMBER</u>	<u>PRODUCT NOMENCLATURE</u>	<u>DESC PRODUCT CODE</u>	<u>MAXIMUM SULFUR CONTENT</u>	<u>RED DYE</u>
9140-00-286-5294	Grade No. 2-D	DF2	0.50 wt%	Yes
9140-00-286-5286	Grade No. 1-D	DF1	0.50 wt%	Yes

(3) **APPLICABLE TO GRADES LS2, LS1, LSS, LSW, HS2, AND HS1 ONLY.** Product shall conform to ASTM D 975. In accordance with this specification, product shall be visually free of undissolved water, sediment, and suspended matter. Product classification is shown below:

LOW SULFUR GRADES

<u>NATIONAL STOCK NUMBER</u>	<u>PRODUCT NOMENCLATURE</u>	<u>DESC PRODUCT CODE</u>	<u>MAXIMUM SULFUR CONTENT</u>	<u>RED DYE</u>
9140-01-398-0697	Grade Low Sulfur No. 2-D	LS2	0.05 wt%	No
9140-01-398-1130	Grade Low Sulfur No. 1-D	LS1	0.05 wt%	No
9140-01-413-4919	Grade Low Sulfur No. 2-D	LSS	0.05 wt%	Yes
9140-01-413-7494	Grade Low Sulfur No. 1-D	LSW	0.05 wt%	Yes

HIGH SULFUR GRADES

<u>NATIONAL STOCK NUMBER</u>	<u>PRODUCT NOMENCLATURE</u>	<u>DESC PRODUCT CODE</u>	<u>MAXIMUM SULFUR CONTENT</u>	<u>RED DYE</u>
9140-01-398-1395	Grade No. 2-D	HS2	0.50 wt%	Yes
9140-01-398-1422	Grade No. 1-D	HS1	0.50 wt%	Yes

(4) **APPLICABLE TO DIESEL GRADE #1 ONLY.** DESC frequently requires #1 diesel fuel grades when it is anticipated that the fuel may be exposed to temperatures below 10 degrees Fahrenheit (-12 degrees Celsius). This product shall conform to ASTM Specification D 975 or CID A-A-52557. Contractors electing to deliver kerosene to meet #1 diesel fuel requirements must--

(i) Provide certification to the Contracting Officer prior to 1 October of each year that the kerosene will meet #1 diesel fuel specifications, including specifically, viscosity and cetane index; **AND**

(ii) For each delivery, submit relevant documents (delivery tickets, bills of lading, etc.) indicating that #1 diesel fuel is being delivered.

(e) **FUEL OIL, BURNER, GRADES 1, 2, 4(LIGHT), 4, 5(LIGHT), 5(HEAVY), AND 6 (VIRGIN FUEL OILS).** Product shall conform to ASTM D 396, as modified by the requirements of paragraphs (1) through (7) below. Product classification is shown in the table below.

<u>NATIONAL STOCK NUMBER</u>	<u>PRODUCT NOMENCLATURE</u>	DESC <u>PRODUCT CODE</u>	<u>RED DYE</u>
9140-00-247-4366	Fuel Oil, Burner 1	FS1	Yes
9140-00-247-4365	Fuel Oil, Burner 2	FS2	Yes
9140-01-107-6139	Fuel Oil, Burner 4 (Light)	FL4	Yes
9140-00-247-4360	Fuel Oil, Burner 4	FS4	No
9140-01-058-4431	Fuel Oil, Burner 5 (Light)	FL5	No
9140-00-247-4359	Fuel Oil, Burner 5 (Heavy)	FS5	No
9140-00-247-4354	Fuel Oil, Burner 6	FS6	No

(1) These residual grades of burner fuel oil (Grades 4, 4(Light), 5(Light), 5(Heavy), and 6) shall consist of fossil-derived hydrocarbon stock. They may not contain used oil or other recycled petroleum components.

(2) **SULFUR REQUIREMENT.** Refer to the Schedule for the maximum allowable sulfur content of Burner Oil, Grades 4, 4(Light), 5(Light), 5(Heavy), and 6. The maximum allowable sulfur content for Burner Oil, Grades 1 and 2, shall be 0.5 weight percent or State/local environmental requirements, whichever is more stringent.

(3) **NITROGEN REQUIREMENT.** The nitrogen content shall be tested using ASTM D 3228, Total Nitrogen in Lubricating Oils and Fuel Oils by Modified Kjeldahl Method, or ASTM D 4629, Trace Nitrogen in Liquid Petroleum Hydrocarbons by Chemiluminescence Detection. The nitrogen content is used to determine nitrous oxide (NOx) emissions in boiler systems as determined by State/local environmental agencies. The requirement applies for line items with burner oil #4, burner oil #5 (heavy), burner oil #5 (light), and burner oil #6. The Contractor is required upon request from the Government to provide a copy of the test report, within two working days, that states the actual nitrogen content of fuel delivered.

(4) Blending of various compatible grades of burner oil to produce an intermediate grade is permitted; however, such blending shall be accomplished by mechanical mixing or agitation in a tank, or by in-line blending, prior to loading the product into transport equipment, and the resultant product must meet all the requirements of the grade produced.

(5) The maximum allowable ash content for Burner Oil, Grade 6, shall be .50 weight percent using ASTM D 874, Standard Test Method for Sulfated Ash from Lubricating Oils and Additives.

(6) Under United States regulations, Grades No. 1, 2, and 4 (Light) are required by 40 CFR Part 80 to contain a sufficient amount of the dye Solvent Red 164 so its presence is visually apparent. At or beyond terminal storage tanks, they are required by CFR Part 48 to contain the dye Solvent Red 164 at a concentration spectrally equivalent to 3.9 pounds per thousand barrels of the solid dye standard Solvent Red 26.

(7) **APPLICABLE TO FUEL OIL, BURNER, GRADE #1 ONLY.** This product shall conform to ASTM D 396. Contractors electing to deliver kerosene (red dye) to meet #1 burner oil requirements must--

(i) Provide certification to the Contracting Officer prior to 1 October of each year that the kerosene will meet #1 burner oil specifications, including specifically, viscosity, distillation, density and pour point; AND

(ii) For each delivery, submit relevant documents (delivery tickets, bills of lading, etc.) indicating that #1 burner oil is being delivered.

(iii) All kerosene delivered to meet #1 burner oil must be tax free, i.e., dyed in accordance with IRS regulations.

(f) **FUEL OIL, BURNER, CONTAINING RECYCLED USED OILS, GRADES 4, 4(LIGHT), 5, 5(LIGHT), AND 6.** Product shall conform to ASTM D 396, as modified by the requirement of paragraphs (1) through (7) below. Product classification is shown in the table below.

<u>NATIONAL STOCK NUMBER</u>	<u>PRODUCT NOMENCLATURE</u>	DESC <u>PRODUCT CODE</u>	<u>RED DYE</u>
9140-01-468-9083	Fuel Oil, Burner 4 (Light)	R4L	Yes
9140-01-468-9135	Fuel Oil, Burner 4	RF4	No
9140-01-468-9157	Fuel Oil, Burner 5 (Light)	R5L	No
9140-01-468-9147	Fuel Oil, Burner 5 (Heavy)	RF5	No
9140-01-468-9164	Fuel Oil, Burner 6	RF6	No

(1) **SULFUR REQUIREMENT.** Refer to the Schedule for the maximum allowable sulfur content of Burner Oil, Grades 4, 4(Light), 5(Light), 5(Heavy), and 6. The maximum allowable sulfur content for Burner Oil, Grades 1 and 2, shall be 0.5 weight percent or State/local environmental requirements, whichever is more stringent.

(2) **NITROGEN REQUIREMENT.** The nitrogen content shall be tested using ASTM D 3228, Total Nitrogen in Lubricating Oils and Fuel Oils by Modified Kjeldahl Method, or ASTM D 4629, Trace Nitrogen in Liquid Petroleum Hydrocarbons by Chemiluminescence Detection. The nitrogen content is used to determine nitrous oxide (NOx) emissions in boiler systems as determined by State/local environmental agencies. The requirement applies for line items with burner oil #4, burner oil #5 (heavy), burner oil #5 (light), and burner oil #6. The Contractor is required upon request from the Government to provide a copy of the test report, within two working days, that states the actual nitrogen content of fuel delivered.

(3) These residual grades of burner fuel oil (Grades 4, 4(Light), 5(Light), 5(Heavy), and 6) shall consist of fossil-derived hydrocarbon stock. The product shall meet the following additional requirements:

<u>ALLOWABLE</u> <u>CONSTITUENT/PROPERTY</u>		<u>TEST METHOD</u> ¹	<u>REQUIRED</u> <u>DETECTION LIMIT</u>	<u>MAXIMUM LEVEL</u>
1.	Arsenic	EPA SW-846 6010 ^{2,3,4}	0.5 ppm max	5 ppm max
2.	Cadmium	EPA SW-846 6010 ^{2,3}	0.2 ppm max	2 ppm max
3.	Chromium	EPA SW-846 6010 ^{2,3}	1.0 ppm max	10 ppm max
4.	Lead	EPA SW-846 6010 ^{2,3}	10 ppm max	100 ppm max
5.	Total Halogens	EPA SW-846 5050/9056 ⁵	NA	1000 ppm max
6.	Flash Point	ASTM D 93	NA	100°F (38°C) min

NOTES:

1. Choose the appropriate sample preparation method as outlines in EPA SW-846, in order to achieve required detection limits.
 2. Background correction must be performed for test method 6010. Laboratory control sample(s) (LCS) containing target analytes must be run for each Quality Control (QC) batch. The LCS must be matrix matched and made with commercially available National Institute of Standards and Technology (NIST) traceable organo-metallic standards. LCS recovery must fall between 80-120 percent. Adherence to all required method QC must be documented and available for review.
 3. If the required detection limit of 0.5 ppm cannot be achieved by test method 6010, test method 7060 may be used in order to achieve that requirement. Background correction must be performed. Zeeman or Smith-Hieftje interference correction will be used. Deuterium interference correction will not be accepted under any circumstance. An analytical spike must be performed for each sample. LCS must be prepared and analyzed as outlined in Note 2 above. Adherence to all required method QC must be documented and available for review.
 4. Test method 6020 may be used in place of test method 6010. LCS must be prepared and analyzed as outlined in note 2 above. Adherence to all required method QC must be documented and available for review.
 5. A bomb blank must be run and analyzed for each QC batch. A LCS of an NIST traceable organic chloride must be run with each QC batch. LCS recovery must fall between 80-120 percent. Adherence to all required method QC must be documented and available for review.
- (4) The above specification requirements reflect the Federal EPA specifications for used oil contained in 40 CFR Parts 266 and 279. If State or local requirements for used oil are more stringent, the fuel oil offered will be required to comply with such. Copies of SW-846 (Test Method for Evaluating Solid Waste) can be obtained from the U.S. Government Printing Office, Washington, DC 20422, stock number 955-001-00000-1. Test methods must be run by a State certified laboratory.
- (5) The supply of off-specification used oil as described in EPA regulations, 40 CFR Parts 266 and 279, is not acceptable.

C16.69 (Cont'd)

A CONTRACTOR WILL NOT BE PERMITTED TO SUPPLY PRODUCT CONTAINING USED OIL UNLESS (1) IT DISCLOSED IN ITS OFFER THAT PRODUCT WOULD CONTAIN USED OIL, AND (2) THE SUPPLY OF PRODUCT CONTAINING USED OIL IS APPROVED BY THE CONTRACTING OFFICER. CONTRACT AWARD DOCUMENT WILL SERVE AS THE CONTRACTING OFFICER'S APPROVAL TO SUPPLY USED OIL.

[] The offeror represents that it will provide certified test reports with associated QC documents validating EPA used oil standards, contained in 40 CFR Parts 266 and 279, or State/local requirements, whichever is more stringent, for all contract deliveries under the line items identified above to--

ATTN: DESC-BPE ROOM 2954
 DEFENSE ENERGY SUPPORT CENTER
 8725 JOHN J KINGMAN ROAD SUITE 4950
 FORT BELVOIR VA 22060-6222

Offeror's EPA Identification Number: _____

(6) Blending of various compatible grades of burner oil to produce an intermediate grade is permitted; however, such blending shall be accomplished by mechanical mixing or agitation in a tank, or by in-line blending, prior to loading the product into transport equipment, and the resultant product must meet all the requirements of the grade produced.

(7) The maximum allowable ash content for Burner Oil, Grade 6, shall be .50 wt %, using ASTM D 874, Standard Test Method for Sulfated Ash from Lubricating Oils and Additives.

(g) **KEROSENE.** Product shall conform to ASTM D 3699. Classification of product is shown below.

LOW SULFUR GRADES

<u>NATIONAL STOCK NUMBER</u>	<u>PRODUCT NOMENCLATURE</u>	<u>DESC PRODUCT CODE</u>	<u>MAXIMUM SULFUR CONTENT</u>	<u>RED DYE</u>
9140-01-292-4460	Kerosene, Grade No. 1-K	KS1	0.04 wt% max	No
9140-01-461-3989	Kerosene, Grade No. 1-K	KSR	0.04 wt% max	Yes

HIGH SULFUR GRADES

<u>NATIONAL STOCK NUMBER</u>	<u>PRODUCT NOMENCLATURE</u>	<u>DESC PRODUCT CODE</u>	<u>MAXIMUM SULFUR CONTENT</u>	<u>RED DYE</u>
9140-00-242-6748	Kerosene, Grade No. 2-K	KSN	0.30 wt% max	Yes

NOTE: The IRS requires taxation of No. 1-K and No. 2-K kerosene upon removal from the terminal unless the kerosene is indelibly (cannot be removed) dyed or used for military jet fuel. These requirements, part of 26 CFR 48 - Manufacturers and Retailers Excise Taxes, were published in the July 1, 1998, Federal Register. Only undyed (taxable) No. 1-K kerosene is suitable for use in nonflued (unvented) kerosene burner appliances. No. 2-K kerosene (dyed or undyed) is unsuitable for nonflued (unvented) kerosene burner appliances.

The color test requirement is deleted if red dye has been added in compliance with IRS regulations; however, the resulting fuel/dye blend must have a red tint.

(DESC 52.246-9FW5)

G9.09 PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION (MAY 1999)

(a) METHOD OF PAYMENT.

(1) All payments by the Government under this contract, shall be made electronic funds transfer (EFT), except as provided in paragraph (a)(2) of this clause. As used in this clause, the term EFT refers to the funds transfer and may also include the information transfer.

(2) In the event the Government is unable to release one or more payments by EFT, the Contractor agrees to either--

(i) Accept payment by check or some other mutually agreeable method of payment; or

(ii) Request the Government to extend the payment due date until such time as the Government can make payment by EFT (but see paragraph (d) of this clause).

(b) CONTRACTOR'S EFT INFORMATION. The Government shall make payment to the Contractor using the EFT information contained in the Central Contractor Registration (CCR) database. In the event that the EFT information changes, the Contractor shall be responsible for providing the updated information to the CCR database.

(c) MECHANISMS FOR EFT PAYMENT. The Government shall make payment by EFT through either the Automated Clearing House (ACH) network, subject to the rules of the National Automated Clearing House Association, or the Fedwire Transfer System. The rules governing Federal payments through the ACH are contained in 31 CFR Part 210.

(d) SUSPENSION OF PAYMENT. If the Contractor's EFT information in the CCR database is incorrect, then the Government need not make payment to the Contractor under this contract until correct EFT information is entered into the CCR database; and any invoice or contract financing request shall be deemed not to be a proper invoice for the purpose of prompt payment under this contract. The prompt payment terms of the contract regarding notice of an improper invoice and delays in accrual of interest penalties apply.

(e) CONTRACTOR EFT ARRANGEMENTS. The Contractor has identified multiple payment receiving points (i.e., more than one remittance address and/or EFT information set) in the CCR database, and the Contractor has not notified the Government of the payment receiving point applicable to this contract, the Government shall make payment to the first payment receiving point (EFT information set or remittance address as applicable) listed in the CCR database.

(f) LIABILITY FOR UNCOMPLETED OR ERRONEOUS TRANSFERS.

(1) If an uncompleted or erroneous transfer occurs because the Government used the Contractor's EFT information incorrectly, the Government remains responsible for--

(i) Making a correct payment;

(ii) Paying any prompt payment penalty due; and

(iii) Recovering any erroneously directed funds.

(2) If an uncompleted or erroneous transfer occurs because the Contractor's EFT information was incorrect or was revised within 30 days of Government release of the EFT payment transaction instruction to the Federal Reserve System, and--

(i) If the funds are no longer under the control of the payment office, the Government is deemed to have made payment and the Contractor is responsible for recovery of any erroneously direct funds; or

(ii) If the funds remain under the control of the payment office, the Government shall not make payment and the provisions of paragraph (d) of this clause shall apply.

(g) EFT AND PROMPT PAYMENT. A payment shall be deemed to have been made in a timely manner in accordance with the prompt payment terms of this contract if, in the EFT payment transaction instruction released to the Federal Reserve System, the date specified for settlement of the payment is on or before the prompt payment due date, provided the specified payment date is a valid date under the rules of the Federal Reserve System.

(h) EFT AND ASSIGNMENT OF CLAIMS. If the Contractor assigns the proceeds of this contract as provided for in the assignment of claims terms of this contract, the Contractor shall require a condition of any such assignment that the assignee shall register in the CCR database and shall be paid by EFT in accordance with the terms of this clause. In all respects, the requirements of this clause shall apply to the assignee as if it were the Contractor. EFT information that shows the ultimate recipient of the transfer to be other than the Contractor, in the absence of a proper assignment of claims acceptable to the Government, is incorrect within the meaning of paragraph (d) of this clause.

(i) **LIABILITY FOR CHANGE OF EFT INFORMATION BY FINANCIAL AGENT.** The Government is not liable for errors resulting from changes in EFT information made by the Contractor's financial agent.

(j) **PAYMENT INFORMATION.** The payment or disbursing office shall forward to the Contractor available payment information that is suitable for transmission as of the date of release of the EFT instruction to the Federal Reserve System. The Government may request the Contractor to designate a desired format and method(s) for delivery of payment information from a list of formats and methods the payment office is capable of executing. However, the Government does not guarantee that any particular format or method of delivery is available at any particular payment office and retains the latitude to use the format and delivery method most convenient to the Government. If the Government makes payment by check in accordance with paragraph (a) of this clause, the Government shall mail the payment information to the remittance address contained in the CCR database.

(FAR 52.232-33)

G150.06 SUBMISSION OF INVOICES FOR PAYMENT (DOMESTIC PC&S) (DESC OCT 2000)

NOTE 1: FOR FACSIMILE INVOICING, see the SUBMISSION OF INVOICES BY FACSIMILE clause.

NOTE 2: See paragraph (c) for invoicing for DETENTION/DEMURRAGE costs.

NOTE 3: INVOICES WILL REFLECT QUANTITIES IN WHOLE NUMBERS AND SHALL BE ROUNDED AS APPLICABLE. Example: 7,529.4 = 7,529 or 7,529.5 = 7,530.

(a) **INVOICING OF ORDERS PLACED BY ARMY, NAVY (including Marines), AND OTHER DoD ACTIVITIES** (except Air Force, Alaska, and Hawaii):

(1) **PAYING OFFICE.** Invoices for product paid with Defense Logistics Agency/Defense Energy Support Center (DESC) funds, as cited on the order, will be paid by DESC and should be mailed to--

DEFENSE FINANCE AND ACCOUNTING SERVICE - COLUMBUS CENTER
STOCK FUND DIRECTORATE
FUELS ACCOUNTING AND PAYMENTS DIVISION
ATTN: DFAS-FVSFC/CO
P.O. BOX 182317
COLUMBUS, OH 43218-6252

(2) **CERTIFICATION OF RECEIPT.**

(i) Receiving activity personnel will certify the receipt of fuel by preparing and signing one of the following documents:

- (A) Standard Form 1449, Solicitation/Contract/Order for Commercial Items; or
- (B) DD Form 1155, Order for Supplies or Services; or
- (C) DD Form 250, Material Inspection and Receiving Report; or
- (D) DD Form 250-1, Tanker/Barge Material Inspection and Receiving Report (for tanker and barge deliveries only).

(ii) Payments to the Contractor will be based on the receipt of the "paying copies" of the receiving report to DESC-FII, Fort Belvoir, VA, and payment will be made in accordance with the terms of the contract.

(iii) **PC&S DELIVERIES.**

(A) Overbillings--

(a) That are less than or equal to 0.5 percent of the quantity listed on the receiving document will be paid as originally invoiced by the Contractor when the overbilled quantity is solely a result of a difference in measurement techniques.

(b) That exceed 0.5 percent of the quantity listed on the receiving document will be paid based on the corrected quantity as determined by the activity and annotated on the activity's receiving document.

(B) Underbillings will be paid as invoiced.

(C) Notwithstanding any permissible variation percentage, payment is authorized for a percentage not to exceed 120 percent of the ordered quantity. Payment shall be made for quantity within this allowable variation listed on the receiving document as received and accepted by the activity and invoiced by the Contractor.

(iv) The receiving activity will transmit one paying copy of the applicable form listed in (i) above to DESC-FII, Fort Belvoir, VA, within two working days after receipt of product.

(3) **SUBMISSION OF INVOICES.**

(i) The Contractor shall submit an invoice for each item for no more or less than the total daily delivered quantity at a particular activity.

(ii) Invoices submitted for payment shall be submitted in duplicate. The submission shall include an original invoice clearly marked **ORIGINAL** and one copy clearly marked **INVOICE COPY**. A carbon copy may be submitted as an original provided it is clearly marked **ORIGINAL** as stated above.

(iii) **COURIER DELIVERY OF INVOICES.**

G150.06 (Cont'd)

(A) Couriers, acting on behalf of Contractors, must deliver Contractor invoices being submitted for payment to the following mailroom street address:

DEFENSE FINANCE AND ACCOUNTING SERVICE - COLUMBUS CENTER
ATTN: DFAS-FVSFC/CO
3990 EAST BROAD STREET, BLDG 21
COLUMBUS, OH 43213-1152

(B) Invoices submitted by courier to the above address will be handled in a timely manner.

(b) **INVOICING OF ORDERS PLACED BY ALL OTHER FEDERAL AGENCIES**, including Air Force, Alaska and Hawaii.

(1) **PAYING OFFICE.** Invoices shall be forwarded to the applicable paying office in accordance with instructions contained on the order.

(2) **SUBMISSION OF INVOICES.** On orders placed by activities of Federal Departments other than those covered under (a) above, invoices for all deliveries shall be prepared and submitted as instructed by those activities on the order by the Ordering Officer. Such activities placing orders under this contract will furnish the Contractor with the name and proper address of the activity to whom invoices shall be rendered. Such activities will also indicate the procedures for processing tax exemption certificates.

(c) **INVOICING DETENTION COSTS.** Detention costs, allowable only on tank truck deliveries (not applicable to multiple drop tank truck or any tank wagon deliveries), will be the sole responsibility of the activity incurring them. Invoices for detention costs will be submitted by the Contractor directly to the activity receiving the product. If the receiving activity is an Army activity, a copy of the detention cost invoice must also be furnished to the following address:

COMMANDER, US ARMY PETROLEUM CENTER
ATTN: SATPC-L
NEW CUMBERLAND PA 17070-5008

(DESC 52.232-9F90)

L2.05-5 INSTRUCTIONS TO OFFERORS - COMMERCIAL ITEMS (PC&S) (DESC SEP 2000)

(a) **AMENDMENTS TO SOLICITATIONS.** If this solicitation is amended, all terms and conditions that are not amended remain unchanged. Offerors shall acknowledge receipt of any amendment to this solicitation by the date and time specified in the amendment(s).

(b) **MASTER SOLICITATION.**

(1) This solicitation is [], is not [X] a master solicitation for the 3.24 Purchase Program. If this is a master solicitation, it will contain the terms and conditions for this solicitation and for future supplemental solicitations in the program year. Each supplemental solicitation will incorporate by reference the same terms and conditions as this master solicitation, except as specifically stated in that supplemental solicitation. The identical terms and conditions will not be repeated. (Therefore, if this is a master solicitation, it should be retained for the duration of the program.) However, each supplemental solicitation will be considered a separate and individual solicitation.

(2) The initial opening/closing date for the solicitation is January 17, 2001. Subsequent openings/closings for future requirements will be on an as-required basis starting with the first supplemental solicitation and thereafter until the end of the program ordering period as stated in the solicitation.

(c) **SUBMISSION, MODIFICATION, REVISION, AND WITHDRAWAL OF OFFERS.**

(1) Unless other methods (e.g., electronic commerce or facsimile) are permitted in the solicitation, signed and dated offers and modifications thereto shall be submitted in paper media in sealed envelopes or packages (i) addressed to the office specified in the solicitation, and (ii) showing the time and date specified for receipt, the solicitation number, and the name and address of the offeror at or before the exact time specified in this solicitation. Offerors using commercial carriers should ensure that the offer is marked on the outermost wrapper with the information in subdivisions (i) and (ii) above. Offers may be submitted on the SF 1449, letterhead stationery, or as otherwise specified in the solicitation.

(2) The first page of the offer must show--

(i) The solicitation number;
(ii) The name, address, and telephone and facsimile numbers of the offeror (and electronic address if available);
(iii) Include name, title, and signature of person authorized to sign the offer. Offers signed by an agent shall be accompanied by evidence of that agent's authority, unless that evidence has been previously furnished to the issuing office.

(iv) A technical description of the items being offered in sufficient detail to evaluate compliance with the requirements in the solicitation. This may include product literature, or other documents, if necessary;

(v) Terms of any express warranty;

(vi) Price and any discount terms; and

(vii) A completed copy of the representations and certifications in the Offeror Submission Package.

(3) **IFBs ONLY.**

(i) Facsimile bids _____ authorized for this solicitation.

(ii) **EVALUATION - Net Payment Terms.** Offers under an IFB that include net payment terms less than 30 days will be determined nonresponsive.

(iii) Prices shall be offered on an economic price adjustment basis only. Firm prices will be nonresponsive and will be rejected.

(iv) The prices set forth on the Price Data Sheet in the block marked "Bid Price" will be a per gallon price. These prices shall not exceed six digits to the right of the decimal (e.g., \$1.030454).

(4) **RFPs ONLY.**

(i) If the offer is not submitted on the SF 1449, include a statement specifying the extent of agreement with all terms, conditions, and provisions included in the solicitation. Offers that fail to furnish required representations or information, or that reject the terms and conditions of the solicitation may be excluded from consideration.

(ii) *Past performance information, when included as an evaluation factor, to include recent and relevant contracts for the same or similar items and other references (including contract numbers, points of contact with telephone numbers and other relevant information); and*

(d) **NORTH AMERICAN INDUSTRIAL CLASSIFICATION SYSTEM (NAICS) CODE AND SMALL BUSINESS SIZE STANDARD.** The NAICS code and small business size standard for this acquisition appear in Block 10 of the solicitation cover sheet (SF 1449). However, the small business size standard for a concern that submits an offer in its own name, but which proposes to furnish an item that it did not itself manufacture, is 500 employees.

(e) **PERIOD FOR ACCEPTANCE OF OFFERS.** The offeror agrees to hold the prices in its offer firm for 30 calendar days from the date specified for receipt of offers, unless another time period is specified in an addendum to the solicitation.

(f) **PRODUCT SAMPLES.** When required by the solicitation, product samples shall be submitted at or prior to the time specified for receipt of offers. Unless otherwise specified in this solicitation, these samples shall be submitted at no expense to the Government, and returned at the sender's request and expense, unless they are destroyed during preaward testing.

(g) **MULTIPLE OFFERS.** Offerors are encouraged to submit multiple offers presenting alternative terms and conditions or commercial items for satisfying the requirements of this solicitation. Each offer submitted will be evaluated separately.

(h) **LATE SUBMISSIONS, MODIFICATIONS, REVISIONS, AND WITHDRAWALS OF OFFERS.**

(1) Offerors are responsible for submitting offers, and any modifications, revisions, or withdrawals, so as to reach the Government office designated in the solicitation by the time specified in the solicitation. If no time is specified in the solicitation, the time for receipt is 4:30 p.m., local time, for the designated Government office on the date that offers or revisions are due.

(2) (i) Any offer, modification, revision, or withdrawal of an offer received at the Government office designated in the solicitation after the exact time specified for receipt of offers is "**late**" and will not be considered unless it is received before award is made, the Contracting Officer determines that accepting the late offer would not unduly delay the acquisition; and--

(A) If it was transmitted through an electronic commerce method authorized by the solicitation, it was received at the initial point of entry to the Government infrastructure not later than 5:00 p.m. one working day prior to the date specified for receipt of offers; or

(B) There is acceptable evidence to establish that it was received at the Government installation designated for receipt of offers and was under the Government's control prior to the time set for receipt of offers; or

(C) If this solicitation is a request for proposals, it was the only proposal received.

(ii) However, a late modification of an otherwise successful offer, that makes its terms more favorable to the Government, will be considered at any time it is received and may be accepted.

(3) Acceptable evidence to establish the time of receipt at the Government installation includes the time/date stamp of that installation on the offer wrapper, other documentary evidence of receipt maintained by the installation, or oral testimony or statements of Government personnel.

(4) If an emergency or unanticipated event interrupts normal Government processes so that offers cannot be received at the Government office designated for receipt of offers by the exact time specified in the solicitation, and urgent Government requirements preclude amendment of the solicitation or other notice of an extension of the closing date, the time specified for receipt of offers will be deemed to be extended to the same time of day specified in the solicitation on the first work day on which normal Government processes resume.

(5) Offers may be withdrawn by written notice received at any time before the exact time set for receipt of offers. Oral offers in response to oral solicitations may be withdrawn orally. If the solicitation authorizes facsimile offers, offers may be withdrawn via facsimile at any time before the exact time set for receipt of offers, subject to the conditions specified in the solicitation concerning facsimile offers. An offer may be withdrawn in person by an offeror or its authorized representative if, before the exact time set for receipt of offers, the identity of the person requesting withdrawal is established and the person signs a receipt for the offer.

(i) Unless otherwise specified in the solicitation, the offeror may propose to provide any item or combination of items.

(j) Proposals submitted in response to this solicitation shall be in English and in U.S. dollars unless otherwise permitted by the solicitation.

(k) Offerors may submit revised proposals only if requested or allowed by the Contracting Officer.

(l) Proposals may be withdrawn at any time before award. Withdrawals are effective upon receipt of notice by the Contracting Officer.

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(m) CONTRACT AWARD.**(1) RFPs ONLY (not applicable to IFBs).**

(i) While the Government intends to evaluate offers and award a contract without discussions, it reserves the right to conduct discussions if later determined by the Contracting Officer to be necessary.

(ii) The Government intends to evaluate proposals and award a contract after conducting discussions with offerors whose proposals have been determined to be within the competitive range. If the Contracting Officer determines that the number of proposals that would otherwise be in the competitive range exceeds the number at which an efficient competition can be conducted, the Contracting Officer may limit the number of proposals in the competitive range to the greatest number that will permit an efficient competition among the most highly rated proposals. Therefore, the offeror's initial proposal should contain the offeror's best terms from a price and technical standpoint.

(iii) Exchanges with offerors after receipt of a proposal do not constitute a rejection or counteroffer by the Government.

(2) The Government intends to award a contract or contracts resulting from this solicitation to the responsible offeror(s) whose offer(s) conforming to the solicitation will be most advantageous to the Government, cost or price and other factors (including subfactors) specified elsewhere in this solicitation, considered.

(3) The Government may reject any or all offers if such action is in the Government's interest.

(4) The Government may waive informalities and minor irregularities in offers received.

(5) The Government may accept any item or group of items of a proposal, unless the offeror qualifies the proposal by specific limitations. Unless otherwise provided in the Schedule, proposals may not be submitted for quantities less than those specified. The Government reserves the right to make an award on any item for a quantity less than the quantity offered, at the unit prices offered, unless the offeror specifies otherwise in the offer.

(6) A written award or acceptance of offer mailed or otherwise furnished to the successful offeror within the time specified in the offer shall result in a binding contract without further action by either party.

(7) The Government may disclose the following information in postaward debriefings to other offerors:

(i) The overall evaluated cost or price and technical rating of the successful offeror;

(ii) The overall ranking of all offerors, when any ranking was developed by the agency during source selection;

(iii) A summary of the rationale for award; and

(iv) For acquisitions of commercial items, the make and model of the item to be delivered by the successful offeror.

(n) AVAILABILITY OF REQUIREMENTS DOCUMENTS CITED IN THE SOLICITATION.

(1) (i) The GSA Index of Federal Specifications, Standards and Commercial Item Descriptions, FPMR Part 101-29, and copies of specifications, standards, and commercial item descriptions cited in this solicitation may be obtained for a fee by submitting a request to--

GSA, FEDERAL SUPPLY SERVICE SPECIFICATIONS SECTION
470 EAST L'ENFANT PLAZA, SW, SUITE 8100
WASHINGTON, DC 20407
TELEPHONE: (202) 619-8925
FAX: (202) 619-8978

(ii) If the General Services Administration, Department of Agriculture, or Department of Veterans Affairs issued this solicitation, a single copy of specifications, standards, and commercial item descriptions cited in this solicitation may be obtained free of charge by submitting a request to the address in (i) above. Additional copies will be issued for a fee.

(2) The DoD Index of Specifications and Standards (DoDISS) and documents listed in it may be obtained either through the Defense Standardization Program Internet website at <http://www.dsp.dla.mil> or from the--

DEPARTMENT OF DEFENSE SINGLE STOCK POINT (DODSSP)
BUILDING 4, SECTION D
700 ROBBINS AVENUE
PHILADELPHIA, PA 19111-5094
TELEPHONE: (215) 697-2179
FAX: (215) 697-1462

(i) Automatic distribution may be obtained on a subscription basis.

(ii) Order forms, pricing information, and customer support information may be obtained--

(A) By telephone at (215) 697-2179; or

(B) Through the DoDSSP Internet site at <http://assist.daps.mil>.

(3) Nongovernment (voluntary) standards must be obtained from the organization responsible for their preparation, publication, or maintenance.

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(o) **DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER.** (Applies to offers exceeding \$25,000.) The offeror shall enter, in the block with its name and address on the cover page of its offer, the annotation "**DUNS**" followed by the DUNS number that identifies the offeror's name and address. If the offeror does not have a DUNS number, it should contact Dun and Bradstreet to obtain one at no charge. An offeror within the United States may call **1-800-333-0505**. The offeror may obtain more information regarding the DUNS number, including locations of local Dun and Bradstreet Information Services offices for offerors located outside the United States, from the Internet home page at **<http://www.customerservice@dnb.com>**. If an offeror is unable to locate a local service center, it may send an e-mail to Dun and Bradstreet at **globalinfo@mail.dnb.com**.
(FAR 52.212-1, **tailored**/DESC 52.212-9F20)